

H-4

SECTOR

Atty. Dkt. No. SALK2410  
(088802-5650)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Noel et al.

Title: CRYSTAL STRUCTURE OF WW  
DOMAIN AND METHODS AND  
USE THEREOF

Appl. No.: 09/733,773

Filing Date: December 8, 2000

Examiner: Unknown

Art Unit: Unknown

<b>CERTIFICATE OF MAILING</b> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below.  <u>Stephen E. Reiter, Reg. No. 31,192</u> (Printed Name)  <u>[Signature]</u> (Signature)  <u>5/4/01</u> (Date of Deposit)
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**RESPONSE TO THE NOTICE OF MISSING PARTS**  
**OF NON-PROVISIONAL APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

Attn: BOX MISSING PARTS

Sir:

In response to the Notice to File Missing Parts of Non-provisional Application mailed on March 5, 2001, in the above-identified application, transmitted herewith are the missing parts needed to complete the filing of the subject patent application.

Enclosed are:

1. Declaration for Patent Application.
2. Power of Attorney
3. Copy of Notice to File Missing Parts (Part 2 of Form PTO-1533)
4. Check in the amount of \$732.00 to cover the required filing fee additional claims fee.
5. Completed Fee Transmittal for FY 2001.
6. Change of Correspondence Address.
7. Other: Return Postcard.

In re application of  
Noel et al.  
Application No.: 09/733,773  
Page 2

Atty. Dkt. No. SALK2410  
(088802-5650)

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Date 5/4/61

By SEP E.L.

FOLEY & LARDNER  
402 West Broadway  
23rd Floor  
San Diego, California 92101-3542  
Telephone: (619) 685-6445  
Facsimile: (619) 234-3510

Stephen E. Reiter  
Attorney for Applicant  
Registration No. 31,192

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
FOR FY 2001****Complete if Known**

Application Number	09/733,773
Filing Date	December 8, 2000
First Named Inventor	Joseph P. Noel
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Docket No.	SALK2410

**TOTAL AMOUNT OF PAYMENT**(\$)**732.00**

Patent fees are subject to annual revision.

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

50-0872

Deposit  
Account  
Name

Foley &amp; Lardner

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:**

☒ Check ☐ Credit Card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	355
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

**SUBTOTAL (1)** (\$)**355.00****2. EXTRA CLAIM FEES**

Total Claims	28	20	Extra Claims	8	x	Fee from below	9	=	72
Independent Claims	9	-3	=	6	x	40		=	240
Multiple Dependent								=	\$

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claims, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$)**312.00**

\*\* or number previously paid, if greater; For reissues, see above.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**(\$)**65.00****SUBMITTED BY**

Name (Print/Type)

Stephen E. Reiter

Registration No.  
(Attorney/Agent)

31,192

Complete (if applicable)

Telephone

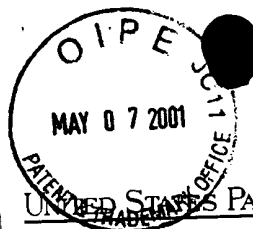
(619) 685-6445

Signature

Date

May 4, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



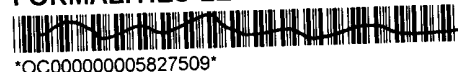
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 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/733,773	12/08/2000	Joseph P. Noel	SALK2410

CONFIRMATION NO. 2948

FORMALITIES LETTER



\*OC000000005827509\*

 GRAY CARY WARE & FREIDENRICH LLP  
 Suite 1600  
 4365 Executive Drive  
 San Diego, CA 92121-2189

Date Mailed: 03/05/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$312.
  - \$72 for 8 total claims over 20.
  - \$240 for 6 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 732.**
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

05/09/2001 CCHAU1 00000117 09733773

- For Rules Interpretation, call (703) 308-4216

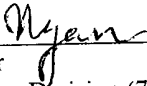
 01 FC:201  
 02 FC:203  
 03 FC:202  
 04 FC:205

 355.00 OP  
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*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE